Amendments to the Specification:

Please replace the paragraph beginning on page 5, line 14 with the following rewritten paragraph:

According to the invention, LEDs 36 emit light of a first wavelength(s) or range of wavelengths which is with the range of wavelengths of light emitted by storage phosphor 32 during read out and LEDs 40 emit light of a second wavelength(s) or range of wavelengths which is outside the range of light emitted by storage phosphor 32 during read out. As shown in Fig. 2 Fig. 3, storage phosphor 32 is transported in the direction of arrow 52 by drive roller set 54 past image read out assembly 14 and erase assembly 18. Image read-out assembly 14 typically includes a laser scanning assembly including a laser which emits a beam or laser light which is scanned across the width of storage phosphor 32 by a reciprocating mirror driven by a galvo driver.

Please replace the paragraph beginning on page 5, line 24 with the following rewritten paragraph:

As shown in Fig. 3 Fig. 4, the laser beam is on during scanning (lines 60) and off during retrace (lines 62) when the stimulating laser beam is returned to the start of the next line of scanning.

-2-